# WHAT YOU SHOULD KNOW ABOUT....



## When it comes to smoke detectors... SILENCE IS NOT GOLDEN!

If your smoke detector is not working properly the silence could be...DEADLY!

### **3 Types of Smoke Detectors-**

- 1. Ionization- works faster in a flaming fire
- 2. Photoelectric-works faster in a smoldering fire
- 3. Dual Sensor- works fast in either type of fire

#### Location-

- Wall Mount- place 4-12 inches from ceiling
- Ceiling Mount- place at least 4 inches from any wall
- High Pitch Ceilings- place 3 feet from highest point
- Place at least 1 detector on each level (minimum 1 detector outside each sleeping area)

### **Maintenance-**

- Change the battery in the Spring and Fall when you set your clock
- Test the detector every month
- Vacuum the vents of the detector at least once a year
- Always follow manufacturers instructions
- The National Fire Protection Association recommends replacing your smoke detector every 10 years
- 92% of all homes in America have smoke detectors but 1/3 of these do not work
- If you have any questions about smoke detectors, please call the Houston Fire Department Community Outreach at 713-495-7900

A Message From The Houston Fire Department

# WHAT YOU SHOULD KNOW ABOUT....



## When it comes to smoke detectors... SILENCE IS NOT GOLDEN!

If your smoke detector is not working properly the silence could be...DEADLY!

### 3 Types of Smoke Detectors-

- 1. Ionization- works faster in a flaming fire
- 2. Photoelectric-works faster in a smoldering fire
- 3. Dual Sensor- works fast in either type of fire

#### Location-

- Wall Mount- place 4-12 inches from ceiling
- Ceiling Mount- place at least 4 inches from any wall
- High Pitch Ceilings- place 3 feet from highest point
- Place at least 1 detector on each level (minimum 1 detector outside each sleeping area)

### **Maintenance-**

- Change the battery in the Spring and Fall when you set your clock
- Test the detector every month
- Vacuum the vents of the detector at least once a year
- Always follow manufacturers instructions
- The National Fire Protection Association recommends replacing your smoke detector every 10 years
- 92% of all homes in America have smoke detectors but 1/3 of these do not work
- If you have any questions about smoke detectors, please call the Houston Fire Department Community Outreach at 713-495-7900

A Message From The Houston Fire Department